

TO COL LEDFORD INFO DR SCOVILLE FROM KELLY JOHNSON

TO DR SCOVILLE THAT IT MIGHT BE ADVISABLE TO INSTALL ANOTHER GENERATOR OF THE NEW TYPE ON AIRPLANE 342 AND DO LOCAL HIGH ALTITUDE MISSIONS. WE WOULD THEN LIKE TO HAVE THE RESULTS OF THESE TESTS AFTER A TOTAL OF TEN HOURS AT ALTITUDE. IF BRUSH WEAR IS INSIGNIFICANT, WE WILL CONSIDER THAT GENERATOR SUITABLE FOR A MISSION.

WE WOULD LIKE TO KNOW WHETHER BRUSH WEAR PROBLEMS HAVE
BEEN ENCOUNTERED ON ALRCRAFT 355 SINCE IT HAS FLOWN WITH THE
NEW GENERATOR A NUMBER OF HOURS. OUR TESTS HERE HAVE TO THIS
TIME FAILED TO DETERMINE THE CAUSE FOR HIGH BRUSH WEAR.

WE ARE WORKING AROUND THE CLOCK WITH VENDORS TRYING TO DETERMINE WHETHER CHANGES (AND WHAT TYPE) HAVE DEVELOPED ON THE
BRUSHES OR IN CONNECTION WITH THE CHANGE TO THE NEW BEARINGS.
WILL KEEP YOU ADVISED.

SE C R E T

GROUP:

GRO

ENPODUCTION IN OTHER THAN THE ISSUING OFFICE IS PROHIBITED.